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	RANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER SCH002-US				
	DESIGNATED/ELECTED OFFICE (DO/EO/US) NCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
	ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/DE	E2004/002457 5 NOV 2004 (05.11.2004)	6 NOV 2003 (06.11.2003)				
TITLE OF	MULTI-LAYER DECOUPLING, SEALING AND DRAIN	NAGE SYSTEM				
APPLICA	NT(S) FOR DO/EO/US THRONICKE, Sandro Gerd; BLANKE, Peter \	Vilhelm				
Applican	it herewith submits to the United States Designated/Elected Office (DO/EC	D/US) the following items and other information:				
1.	This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 37	1.				
2.	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.					
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.	The US has been elected (Article 31).					
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a.  is attached hereto (required only if not communicated by the Internation	nal Bureau).				
	b. kas been communicated by the International Bureau.					
	c.  is not required, as the application was filed in the United States Receiv	ing Office (RO/US).				
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
	a. is attached hereto.					
	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated by the International Bureau.					
	c. have not been made; however, the time limit for making such amendr	nents has NOT expired.				
	d. have not been made and will not be made.					
8.	An English language translation of the amendments to the claims under PCT Ar	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items	ms 11 to 20 below concern document(s) or information included:					
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.	A preliminary amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.					
15. 📙	A substitute specification.					
16.	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published International Application under 35 U.S.C. 154(d)	(4).				
19. 🔲	A second copy of the English language translation of the international application	n under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			5 NOV 2004 (05.1		ATTORNEY'S DOCKET NUMBER SCH002-US	
20. Other items or information:						
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🗹 Basi	c national fee (37	CFR 1.492(a))		\$300	<sup>\$</sup> 300	
_	nination fee (37 CF	,			•	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					<sup>\$</sup> 200	
	rch fee (37 CFR 1.		preliminary examination re	nort prepared by		
IPEA/ÚS	indicates all claim	ns satisfy provisions	of PCT Article 33(1)-(4)	\$0	\$ 400	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						
previously	y communicated to	the US by the IB		\$400		
	TOTAL OF 21, 22	2 and 23 =			900	
	e for specification	and drawings filed i	in paper over 100 sheets (e			
electroni	c medium) (37 CF	R 1.492(j)).	821(c) or (e) or computer p	orogram listing in an		
				DATE		
Total Sheets	Extra Sheets		dditional 50 or fraction to a whole number)	RATE		
- 100 =	/50 =			x \$250	\$ O	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ O		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	29	- 20 =	9	× \$ <b>50</b>	\$ 450	
Independent clai	ms 1	- 3 =	0	× \$200	\$ 0	
MULTIPLE DEPI	ENDENT CLAIM(S	(if applicable)		+ \$360	\$ 0	
				CALCULATIONS =	\$ 1350	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					675 \$ 675	
	SUBTOTAL =					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 0 \$ 675	
	TOTAL NATIONAL FEE =					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +					\$ O	
TOTAL FEES ENCLOSED =					\$ 675	
					Amount to be refunded:	\$
					Amount to be charged	\$

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b. 🔲	Please charge my Deposit Account No A duplicate copy of this sheet is enclosed.	_ in the amount of \$	to cover the above fees.				
с. 🔽	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 500323. A duplicate copy of this sheet is enclosed.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
d. 🔲							
			petition to revive (37 CFR 1.137(a) or (b)) must be filed				
and gran	nted to restore the International Application to pen	ding status.					
SEND A	LL CORRESPONDENCE TO:		/Andrew P. Cernota, Reg. No. 52,711/				
	mer No. 24222	_	SIGNATURE				
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